

Converting Colors

HunterLab(65.8609, 0.6910,
0.7188)

Have a look what the booklet for
HunterLab(65.8609, 0.6910, 0.7188)
contains.

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Color

**HunterLab(65.7340, 0.8584,
0.6026)**

Conversions

Conversions Part 1

Format	Color
Hex	B6ADB6
RGB	182, 173, 182
RGB Percent	71%, 68%, 71%
CMY	0.2863, 0.3216, 0.2863
CMYK	0.00, 0.05, 0.00, 0.29
HSL	300°, 6%, 70%
HSV	300°, 5%, 71%
XYZ	42.6785, 43.2096, 50.3468
YIQ	176.7170, 2.4750, 4.7070

Conversions

Conversions Part 2

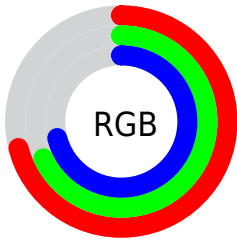
Format	Color
R_{YB}	182, 173, 182
Decimal	11972022
CIE _{Lab}	71.70, 4.87, -3.45
CIE _{LCh}	72, 5.971, 324.670
Yxy	43.2114, 0.3133, 0.3172
Android (android.graphics.Color)	4290162102 (0xFFB6ADB6)
YUV	176.7170, 2.6045, 4.6332
Hunter-Lab	65.7340, 0.8584, 0.6026

Details

The HunterLab color $65.7340, 0.8584, 0.6026$ is a light color, and the websafe version is hex 999999 . A complement of this color would be $67.3487, -7.8533, 6.5559$, and the grayscale version is $66.1788, -3.5311, 3.5956$.

A 20% lighter version of the original color is $89.3515, 0.3283, 1.3892$, and $44.6395, 1.2674, -0.0563$ is the 20% darker color. If you saturate the color by 10%, you get $60.5807, 10.1460, -5.8062$, and if you desaturate by 10%, it is $71.1853, -8.1975, 6.8592$.

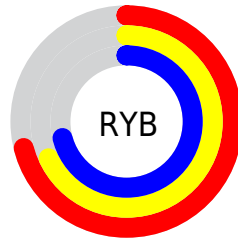
Distribution



Red (71%)

Green (68%)

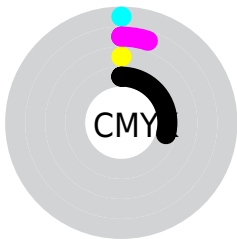
Blue (71%)



Red (71%)

Yellow (68%)

Blue (71%)

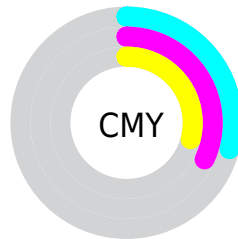


Cyan (0%)

Magenta (5%)

Yellow (0%)

Black (29%)



Cyan (29%)

Magenta (32%)

Yellow (29%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 65.7340, 0.8584, 0.6026 changes by changing the brightness by 10 percent. The first figure shows a shift by +10% for each color and the second figure -10%.

Similar to the brightness gradients but the following saturation gradients show a change of the HunterLab color 65.7340, 0.8584, 0.6026 by changing the saturation by 10% instead.

■ 65.7340, 0.8584,
0.6026

■ 65.7340, 0.8584,
0.6026

189.5997, -3.9496,
6.1348

■ 54.8188, 1.1901,
0.1760

■ 89.4594, 0.0506,
1.5872

■ 44.5840, 1.4709,
-0.2041

102.2040, -0.4153,
2.1373

■ 35.0798, 1.6929,
-0.5317

115.5022, -0.9197,
2.7233

■ 26.3674, 1.8477,
-0.8003

129.3319, -1.4601,
3.3434

■ 18.5266, 1.9232,
-1.0009

143.6733, -2.0349,
3.9959

■ 11.6679, 1.9003,
-1.1199

158.5088, -2.6423,

■ 4.3360, 4.6643,

4.6794

-3.0652

173.8224, -3.2810,
5.3928

0.0000, NaN, NaN

0.0000, NaN, NaN

■ 65.7340, 0.8584,
0.6026

■ 65.7340, 0.8584,
0.6026

■ 60.5807, 10.1460,
-5.8062

■ 71.1853, -8.1975,
6.8592

■ 55.7688, 19.6298,
-12.3421

■ 76.8911, -17.0114,
12.9559

■ 51.3564, 29.2084,
-18.9354

■ 82.8204, -25.5983,
18.9022

■ 47.4089, 38.6921,
-25.4556

■ 88.9469, -33.9801,
24.7126

■ 43.9974, 47.7697,

■ 92.1101, -38.1448,

-31.6900

27.6018

■ 41.1913, 56.0002,
-37.3373

■ 92.1102, -38.1448,
27.6016

■ 39.0457, 62.8579,
-42.0392

■ 92.1102, -38.1447,
27.6015

■ 37.5832, 67.8607,
-45.4673

■ 92.1102, -38.1446,
27.6013

■ 36.7726, 70.7618,
-47.4544

■ 92.1102, -38.1445,
27.6011

Harmonies

Analogous

The Analogous color harmony consists of three colors that are next to each other on the color wheel.



65.7354, -1.2904, -1.1567



65.7340, 0.8584, 0.6026



65.7354, 1.8347, 3.1094

Triad

The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



65.7354, 0.8568, 0.6037



65.7354, -3.0193, 8.3900



65.7354, -8.2453, 1.4448

Complementary

The Complementary color scheme is a pair of colors which are on the opposite of each other on the color wheel.



65.7340, 0.8584, 0.6026



67.3487, -7.8533, 6.5559

Split Complementary

Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



65.7354, -8.6912, 4.0435



65.7340, 0.8584, 0.6026



65.7354, -5.7025, 7.9851

Square

The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



65.7354, 0.8568, 0.6037



65.7354, -0.4265, 7.5493



65.7354, -7.7677, 6.4198



65.7354, -6.5396, -0.6573

Rectangle

The Rectangle color scheme consists of four colors that form a rectangle on the color wheel.



65.7340, 0.8584, 0.6026



65.7354, 1.6806, 4.8388



65.7354, -7.7677, 6.4198



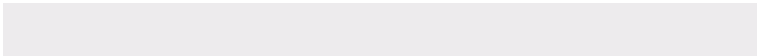
65.7354, -8.5463, 2.2921

Sweetspot

The Sweet Spot groups the original color and five complimentary colors.



65.7354, 0.8568, 0.6037



91.3474, -3.6721, 4.1457



64.9238, -1.9298, -0.4444



42.9484, -1.7561, 1.9693



96.5975, -5.1542, 5.2483



43.2801, -2.3093, 2.3515

Same Dimension

The Same Dimension uses a secret algorithm to generate beautiful new colors.



65.7354, 0.8568, 0.6037



87.6850, 2.5865, -0.1764



65.5961, 0.1018, 2.5876



30.9682, 1.1095, -0.1956



30.6725, 60.3028, -40.4523



5.7590, 11.3223, -7.5953

Inverse Universe

The Inverse Universe completely reimagines the original color for something new.



65.7354, 0.8568, 0.6037



87.6850, 2.5865, -0.1764



67.4800, -7.1261, 4.6783



30.9682, 1.1095, -0.1956



30.6725, 60.3028, -40.4523



5.7590, 11.3223, -7.5953

Previews

White Background



This preview shows how the HunterLab color 65.7340, 0.8584, 0.6026 looks on a white background.

Color Contrast Check

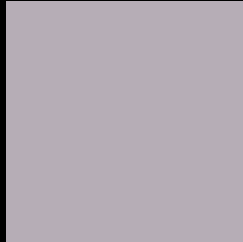
Large Text (above 18pt) WCAG AA × Fail

Any Text WCAG AA × Fail

Large Text (above 18pt) WCAG AAA × Fail

Any Text WCAG AAA × Fail

Black Background



This preview shows how the HunterLab color 65.7340, 0.8584, 0.6026 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

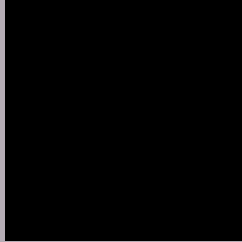
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

Any Text WCAG AAA ✓ Pass

If you want to check with other color combinations, try the [Color Contrast Checker](#).

HunterLab 65.7340, 0.8584, 0.6026 Background



This preview shows how black text looks on a background with the HunterLab color 65.7340, 0.8584, 0.6026.



This preview shows how white text looks on a background with the HunterLab color 65.7340, 0.8584,

0.6026.

Color Blindness Simulation

Color vision deficiency is a very complex topic, and I could not describe the different causes any better than Wikipedia does, so if you want to learn more, you should check out their [article about color blindness](#).

Dichromacy



Original Color

65.7340, 0.8584, 0.6026

Protanopia

65.8984, -1.5326, 0.2723

Deuteranopia

65.6624, 5.1299, 0.0986



Tritanopia

65.6639, 2.3700, -1.4418

Trichromacy



Original Color

65.7340, 0.8584, 0.6026

Protanomaly

65.7835, -0.4138, 0.1507

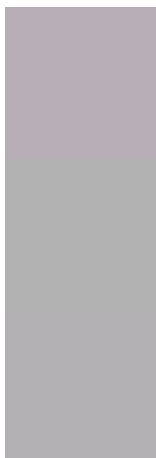
Deuteranomaly

65.6578, 3.6415, 0.0670

Tritanomaly

65.6316, 2.1960, -0.9836

Monochromacy



Original Color

65.7340, 0.8584, 0.6026

Achromatopsia

66.3066, -3.5380, 3.6026

Achromatomaly

66.2488, -2.0910, 2.6175

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 65.7340, 0.8584, 0.6026 is called "color". The color property can be set on classes, ids or directly on the HTML element.

This example shows how text in the color `rgb(182, 173, 182)` looks like.

```
.text, #text, p{  
    color:rgb(182, 173, 182)  
}
```

If you want to add a text shadow in that color use the text-shadow property, you can generate a text shadow directly with our [CSS Text Shadow Generator](#).

Here you see how black text with a 4 pixel rgb(182, 173, 182) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(182, 173, 182) }
```

Border

The CSS property to change the border of an element to HunterLab 65.7340, 0.8584, 0.6026 is called "border".

The border property can be set on classes, ids or directly on the HTML element.

This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid rgb(182, 173, 182) }
```


If only the border color should be changed use the property `border-color`.

```
.border{ border-color:rgb(182, 173, 182) }
```

If you want to add a box shadow in that color use:

Here you see how a box with a 4 pixel `rgb(182, 173, 182)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(182, 173, 182); -webkit-box-  
shadow:4px 4px 4px 4px rgb(182, 173, 182);  
box-shadow:4px 4px 4px 4px rgb(182, 173,  
182) }
```

Background

The CSS property to change the background color of an element to HunterLab 65.7340, 0.8584, 0.6026 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(182, 173, 182) }
```

If only the background color should be changed can be used:

```
.background{ background-color: rgb(182,  
173, 182) }
```

This example shows the color as background, it is applied via the CSS property "background".

To optimize and compress your CSS code, you can use our [online CSS compressor and optimizer](#) based on csstidy. If you want to create a linear or radial gradient as background or border, check our [CSS Gradient Generator](#).

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